

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/574026.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 19:37
S2	1	11/494795.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 19:40
S3	3365	313/483-487.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 19:42
S4	515	313/487.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 19:42
S5	10	oxynitridosilicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 19:43
S6	110	nitridosilicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 19:43
S7	248	(Brunner-Herbert Fiedler-Tim Jermann- Frank Strau-Jorg Zachau-Martin).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 19:46

S8	10	"Si.sub.5N.sub.8"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 19:50
S9	7	2004/0104391	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 19:52
S10	1	11/209468.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/28 20:22
S12	28	Sr adj sion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 14:12
S13	2	"7061024"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 14:42
S14	10	oxynitridosilicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:05
S15	3	S14 and s	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:05
S16	10	"Si.sub.5N.sub.8"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:05

S17	0	S14 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:05
S18	11	\$1"Si.sub.5N.sub.8"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:07
S19	1	S18 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:07
S20	203	\$"Si.sub.5N.sub.8"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:07
S21	6	S20 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 15:08
S22	10	S14 and (Li La Na Y)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 16:04
S23	6	S14 and (Li La Na)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 16:05
S24	6	("5951915"   "6010644"   "6190577"   "6284156"   "6657379"   "6939480").PN. OR ("7061024").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 16:07
S25	0	"Si.sub."\$1"O.sub."\$1"N. sub"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 16:16
S26	38	\$"Si.sub."\$1"O. sub."\$1"N.sub"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 16:16

S27	1	"Si.sub."\$1"N.sub."\$1"O.sub"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/29 16:24
S28	361	LED and (dimmmable dimmability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 17:08
S29	1	2004-389698.NRAN.	DERWENT	OR	ON	2008/11/23 22:37
S30	2	"20060289878"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/23 23:12
S31	1	2005-315157.NRAN.	DERWENT	OR	ON	2008/11/23 23:12
S32	4	"Si.sub.2N.sub.2O.sub.2" "Si.sub.2" adj "N.sub.2" adj "O.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:10
S33	4	"Si.sub.2N.sub.2O.sub.2" ("Si.sub.2" adj "N.sub.2" adj "O.sub.2")	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:10
S34	4	"Si.sub.2N.sub.2O.sub.2" ("Si.sub.2" adj "N.sub.2" adj "O.sub.2") "Si2N2O2" (Si2 adj N2 adj O2)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:12
S35	4	"Si.sub.2N.sub.2O.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:12
S36	0	Sr\$Ba\$Ca\$Si\$N\$O	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:14
S37	0	Sr\$Ba\$Ca\$Si\$N\$O\$	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:14
S38	0	Sr adj Ba adj Ca adj Si adj N adj O	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:14
S39	558	Si adj N adj O	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:14
S40	16	S39 and phosphor	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:15
S41	43	"Si.sub.2N.sub.2O.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:21
S42	1	"Si2N2O2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:25
S43	0	MSi2N2O2	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:31

S44	0	"MSi.sub.2N.sub.2O.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:31
S45	23	"MSi.sub.2O.sub.2N.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 00:33
S46	77	"Si.sub.2o.sub.2N.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 00:34
S47	23	"MSi.sub.2O.sub.2N.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 08:37
S48	77	"Si.sub.2o.sub.2N.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 08:37
S49	77	S47 S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 08:37
S50	22	"20050156496" "20060076883" "6717353"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 08:44
S51	4	"20050156496" "20060076883"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 14:39
S52	0	"02021117.8"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 15:21
S53	3	"02021117"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 15:21

S54	4	"02" adj "021" adj "117.8"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 15:21
S55	0	"2021117.8"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 15:23
S56	5294	SION same (phosphor\$6 fluorescent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:23
S57	7	SION same (phosphor\$6 fluorescent) same (Li La Na Y).m/c.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:23
S58	97	SION same (phosphor\$6 fluorescent) and (Li La Na Y).m/c.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:25
S59	29	Sr adj sion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:32
S60	6	S59 and (Li La Na Y).m/ c.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:32
S61	12	oxynitridosilicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:53
S62	50	\$"Si.sub."\$1"O. sub."\$1"N.sub"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 17:53

S63	44	\$"Si.sub.2N.sub.2O.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 17:53
S64	79	\$"Si.sub.2o.sub.2N.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 17:53
S65	162	(S61 S64 S63 S62)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:53
S66	96	S65 and (Li La Na Y).m/c.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:53
S67	1983	(Mn manganese) with (Eu europium) with phosphor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 09:25
S68	12	oxynitridosilicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 09:25
S69	50	\$"Si.sub."\$1"O. sub."\$1"N.sub"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 09:25
S70	44	\$"Si.sub.2N.sub.2O.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 09:25
S71	79	\$"Si.sub.2o.sub.2N.sub.2"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 09:25
S72	162	(S68 S71 S70 S69)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 09:25
S73	50	S67 and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 09:25
S74	561	Si adj N adj O	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 09:36

S75	0	(Mn manganese) with (Eu europium) with phosphor with S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 09:36
S76	0	((Mn manganese) with (Eu europium) with phosphor) same S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 09:37
S77	287	\$"Si.sub.5N.sub.8"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 15:11
S78	3	"20050205845"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/12 12:15
S79	1	2004-340507.NRAN.	DERWENT	OR	ON	2010/05/12 12:16
S80	11	("20020043926"   "20060011922"   "6255670"   "6278135"   "6649946"   "6670748"   "6682663"   "6717353"   "7061024").PN. OR ("7351356").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 12:18
S81	5	"10573398" "10574021" "10572891" "11256667"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 12:20
S82	2	"09688053" "09879627"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 14:37
S83	19	"09/688053" "09/879627"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 14:42
S84	1	"20030094891"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 15:18
S85	1	"20030094893"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 15:23
S86	43	hollweg.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 11:46
S87	2	"20060220011"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 11:53



S88	60	mishima-masayuki.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 12:22
S89	240	"313".clas. and (ionization adj potential). clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 12:38
S90	18	("20020028329"   "20020096995"   "20020125818"   "20020146589"   "20030218418"   "20050142383"   "20050158582"   "20050164032"   "20050214575"   "20060192482"   "20070122651"   "5698585"   "5698858"   "5756224"   "5861219"   "6310360"   "6582875"   "7011897").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 12:46
S91	1	S90 and mcp	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 12:48
S92	4	"20030094893" "20030094891"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/14 11:15
S93	2	"10272150"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 08:55
S94	1	"10/272150"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 08:55
S95	3	"20030141596"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 09:00

S96	2	"20030141506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 09:01
-----	---	---------------	---	----	----	---------------------

**5/ 17/ 2010 3:58:44 PM**

**C:\ Documents and Settings\ thollweg\ My Documents\ Cases\ 10574026\ 10-574026.wsp**